

REMARKS

Claims 35-46, 48, 49 and 51 are all of the pending claims, with claims 35, 41, 44 and 49 being written in independent form. By virtue of this Amendment, Applicants cancel claims 52-54 without prejudice or disclaimer.

I. Examiner Interview:

Applicants thank Examiner McKane for the courtesies extended during the telephone interview conducted on October 10, 2006. During the interview, Applicants proposed amending independent claims 35, 41, 44 and 49 by incorporating a range of adiabatic heating property values. At least during the interview, Examiner McKane agreed that such amendment would overcome the prior art of record.

The above description, which is believed to satisfy the requirements of MPEP 1713.04, is intended as an explanation only and is not intended to limit the invention defined by the claims of the present application.

II. Claim Rejections On Prior Art Grounds:

The Examiner rejects:

1. Claims 35 and 40 under 35 USC § 102(b) as being anticipated by JP 6-7135 to Kazunobu et al. ("Kazunobu");
2. Claims 36-39, 41-46, 48, 52 and 53 under 35 USC § 103(a) as being obvious over Kazunobu in view of US 6,177,115 to Meyer ("Meyer");
and
3. Claims 49, 51 and 54 under 35 USC § 103(a) as being obvious over Kazunobu in view of Meyer, and further in view of JP 2-182157 to Kazuo ("Kazuo").

Applicants respectfully traverse all of these rejections in view of the following remarks.

Each of independent claims 35, 41, 44 and 49 recites (among other things) that the product carrier is insulated with a material having adiabatic heating properties by which the material exhibits "a compression temperature change of 3-10°C for a 100 MPa pressure change." Straightforward support for this feature can be found throughout the instant specification. For example, see page 5 (first full paragraph).

As recognized by the Examiner during the October 10, 2006 telephone interview, none of the asserted references is pertinent to the "adiabatic heating properties" feature defined by independent claims 35, 41, 44 and 49.

CONCLUSION

In view of the above, Applicants earnestly solicit reconsideration and allowance of all of the pending claims.

Should there be any matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the exchange listed below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,
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